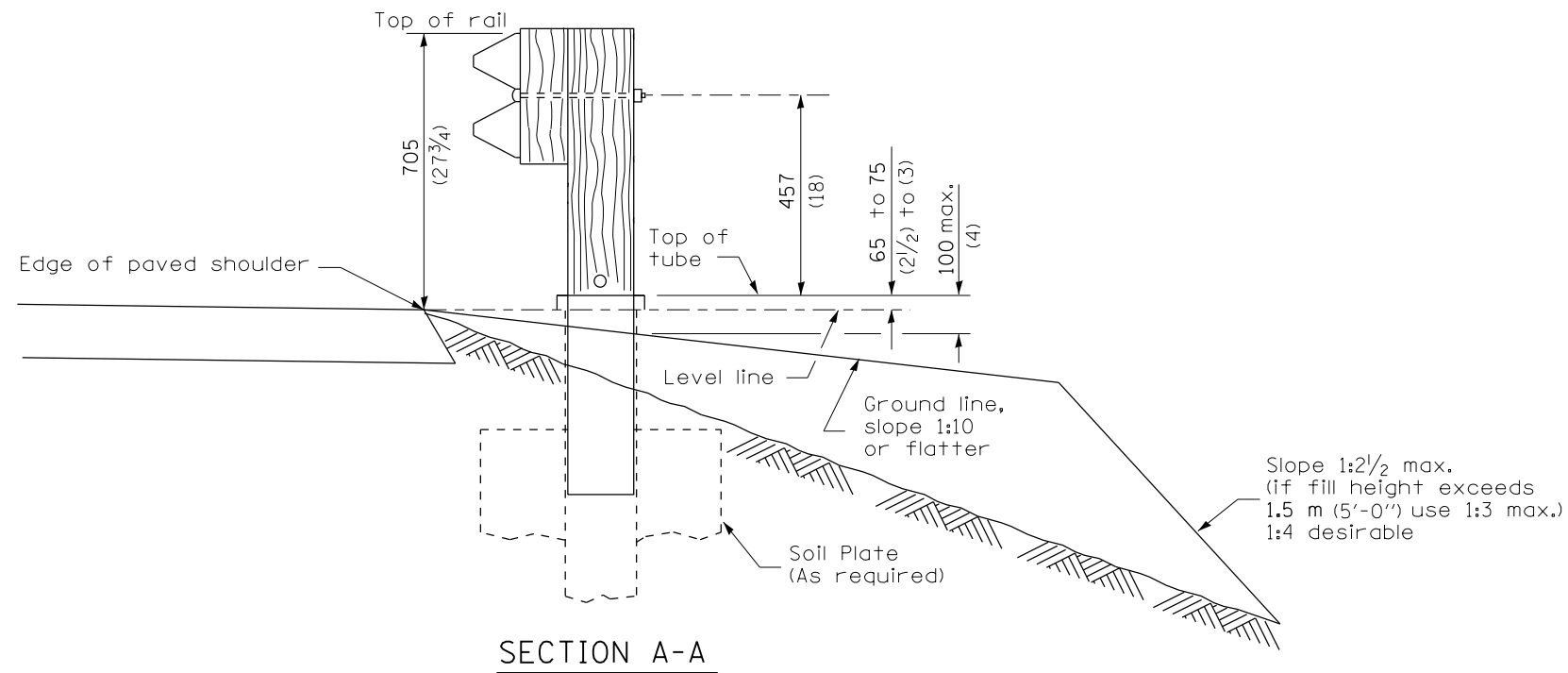


**SHOULDER WIDENING TRANSITION  
FOR TANGENT TERMINAL**



**SECTION A-A**

**GENERAL NOTES**

- 50:1 Taper required so the guardrail head will not encroach on the shoulder.
- All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).
- All dimensions are in millimeters (inches) unless otherwise shown.

FILE NAME =	USER NAME = Sparksgw	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PRE-MGS HIGHWAY STANDARD 630301-03 SHOULDER WID. FOR TYPE 1 (SPL) GUARDRAIL TERMINAL EFFECTIVE 4-1-06</b>				F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwidot\sparksgw\0262291\0672E39-sht-207-630301-03_ShldWidenForType1Grd	DRAWN -	REVISED -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	VAR	VAR	18	11
	PLOT SCALE = 0:26.000 m / in.	CHECKED -	REVISED -		(SHEET 1 OF 2)				CONTRACT NO. 72E39				
	PLOT DATE = Apr-01-2011 09:43:58AM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT				D6 CABLE/GUARDRAIL REPAIR 2011				